

**CRF Errors Corrected by the STIC Systems Branch**

Serial Number: 08/300,510

CL #3  
CRF Processing Date: 09/19/94  
Edited by: [Signature]  
Verified by: [Signature] (STIC staff)

- ENTERED
- ☐ Changed a file from non-ASCII to ASCII
  - ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
  - ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
  - ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_.
  - ☐ Added the mandatory heading and subheadings for "Current Application Data".
  - ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
  - ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
  - ☐ Inserted a space between the last nucleic designator and the nucleic number for sequences: \_\_\_\_\_
  - ☐ Deleted page numbers in the text of the sequence listing, which is considered invalid text.
  - ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
  - ☐ Inserted a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
  - ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
  - ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
  - ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
  - ☒ Deleted non-ASCII "garbage" at the end of files, and other invalid text, such as a secretary's initials.
  - ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
  - ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
  - ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
  - ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
  - ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
  - ☐ Other: \_\_\_\_\_

**\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**

8/01/93

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/300,510DATE: 09/19/94  
TIME: 15:12:37

INPUT SET: SI45.raw

This Raw Listing contains the General  
Information Section and up to the first 5 pages.

## SEQUENCE LISTING

## (1) General Information:

(i) APPLICANT: IMMULOGIC PHARMACEUTICAL CORPORATION

(ii) TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR ADMINISTERING TO  
HUMANS, PETIDES CAPABLE OF DOWN REGULATING AN  
ANTIGEN SPECIFIC IMMUNE RESPONSE

(iii) NUMBER OF SEQUENCES: 2

## (iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: IMMULOGIC PHARMACEUTICAL CORPORATION  
(B) STREET: 610 LINCOLN STREET  
(C) CITY: WALTHAM  
(D) STATE: Massachusetts  
(E) COUNTRY: USA  
(F) ZIP: 02154

## (v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk  
(B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: ASCII text

## (vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER:  
(B) FILING DATE:  
(C) CLASSIFICATION:

## (vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER:  
(B) FILING DATE:  
(C) CLASSIFICATION:

## (viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: DARLENE A. VANSTONE  
(B) REGISTRATION NUMBER:  
(C) REFERENCE/DOCKET NUMBER: 092.0US(IMI-045)

## (ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: (617) 466-6000  
(B) TELEFAX: (617) 466-6040

ENTERED

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/300,510DATE: 09/19/94  
TIME: 15:12:40

INPUT SET: S145.raw

## 47 (2) INFORMATION FOR SEQ ID NO:1:

48

## 49 (i) SEQUENCE CHARACTERISTICS:

50 (A) LENGTH: 27 amino acids

51 (B) TYPE: amino acid

52 (D) TOPOLOGY: linear

53

54 (ii) MOLECULE TYPE: peptide

55

56 (v) FRAGMENT TYPE: internal

57

58

59

## 60 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

61

62 Lys Arg Asp Val Asp Leu Phe Leu Thr Gly Thr Pro Asp Glu Tyr Val

63 1 5 10 15

64

65 Glu Gln Val Ala Gln Tyr Lys Ala Leu Pro Val

66 20 25

67

68

## 69 (2) INFORMATION FOR SEQ ID NO:2:

70

## 71 (i) SEQUENCE CHARACTERISTICS:

72 (A) LENGTH: 27 amino acids

73 (B) TYPE: amino acid

74 (D) TOPOLOGY: linear

75

76 (ii) MOLECULE TYPE: peptide

77

78 (v) FRAGMENT TYPE: internal

79

80

81

## 82 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

83

84 Lys Ala Leu Pro Val Val Leu Glu Asn Ala Arg Ile Leu Lys Asn Cys

85 1 5 10 15

86

87 Val Asp Ala Lys Met Thr Glu Glu Asp Lys Glu

88 20 25

89

90

91

92

93

INPUT SET: S145.raw

## \*\*\*\*\* PREVIOUSLY ERRORED SEQUENCES - EDITED \*\*\*\*\*

69 (2) INFORMATION FOR SEQ ID NO:2:

70

71 (i) SEQUENCE CHARACTERISTICS:

72 (A) LENGTH: 27 amino acids

73 (B) TYPE: amino acid

74 (D) TOPOLOGY: linear

75

76 (ii) MOLECULE TYPE: peptide

77

78 (v) FRAGMENT TYPE: internal

79

80

81

82 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

83

84 Lys Ala Leu Pro Val Val Leu Glu Asn Ala Arg Ile Leu Lys Asn Cys

85 1 5 10 15

86

87 Val Asp Ala Lys Met Thr Glu Glu Asp Lys Glu

88 20 25

89

90

91

92

93



PAGE: 1

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION *US/08/300,510***

DATE: 09/19/94  
TIME: 15:12:43

***INPUT SET: S145.raw***

Line

Error

Original Text

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/300,510DATE: 09/18/94  
TIME: 09:50:35

INPUT SET: S145.raw

This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.

## SEQUENCE LISTING

1  
2  
3 (1) General Information:  
4  
5 (i) APPLICANT: IMMULOGIC PHARMACEUTICAL CORPORATION  
6  
7 (ii) TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR ADMINISTERING TO HUMANS,  
8  
9 (iii) NUMBER OF SEQUENCES: 2  
10  
11 (iv) CORRESPONDENCE ADDRESS:  
12 (A) ADDRESSEE: IMMULOGIC PHARMACEUTICAL CORPORATION  
13 (B) STREET: 610 LINCOLN STREET  
14 (C) CITY: WALTHAM  
15 (D) STATE: Massachusetts  
16 (E) COUNTRY: USA  
17 (F) ZIP: 02154  
18  
19 (v) COMPUTER READABLE FORM:  
20 (A) MEDIUM TYPE: Floppy disk  
21 (B) COMPUTER: IBM PC compatible  
22 (C) OPERATING SYSTEM: PC-DOS/MS-DOS  
23 (D) SOFTWARE: ASCII text  
24  
25 (vi) CURRENT APPLICATION DATA:  
26 (A) APPLICATION NUMBER:  
27 (B) FILING DATE:  
28 (C) CLASSIFICATION:  
29  
30 (vii) PRIOR APPLICATION DATA:  
31 (A) APPLICATION NUMBER:  
32 (B) FILING DATE:  
33 (C) CLASSIFICATION:  
34  
35 (viii) ATTORNEY/AGENT INFORMATION:  
36 (A) NAME: DARLENE A. VANSTONE  
37 (B) REGISTRATION NUMBER:  
38 (C) REFERENCE/DOCKET NUMBER: 092.0US(IMI-045)  
39  
40 (ix) TELECOMMUNICATION INFORMATION:  
41 (A) TELEPHONE: (617) 466-6000  
42 (B) TELEFAX: (617) 466-6040  
43  
44

ERRORED SEQUENCES FOLLOW:

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/300,510DATE: 09/18/94  
TIME: 09:50:38

INPUT SET: S145.raw

67 (2) INFORMATION FOR SEQ ID NO:2:

68

69 (i) SEQUENCE CHARACTERISTICS:

70 (A) LENGTH: 27 amino acids

71 (B) TYPE: amino acid

72 (D) TOPOLOGY: linear

73

74 (ii) MOLECULE TYPE: peptide

75

76 (v) FRAGMENT TYPE: internal

77

78

79

80 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

81

82 Lys Ala Leu Pro Val Val Leu Glu Asn Ala Arg Ile Leu Lys Asn Cys

83 1 5 10 15

84

85 Val Asp Ala Lys Met Thr Glu Glu Asp Lys Glu

86 20 25

87

--&gt;

88 - {PAGE|120} -

89

90

91

PAGE: 1

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/08/300,510**

DATE: 09/18/94  
TIME: 09:50:40

*INPUT SET: S145.raw*

Line	Error	Original Text
88	Wrong Amino Acid Designator	- {PAGE 120} -
88	Wrong Amino Acid Designator	- {PAGE 120} -
88	Wrong Amino Acid Designator	- {PAGE 120} -